



Washington Urban District Council

ANNUAL REPORT

OF THE

**Deputy Medical Officer of Health
and Senior Public Health Inspector**

FOR THE YEAR 1971

Dr. T. A. SHAW

Deputy Medical Officer of Health

E. SOADY,

M.A.P.H.I., Senior Public Health Inspector

1972

CWS-PRINTERS A



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WASHINGTON URBAN DISTRICT

Members of Council and Health Committee, 1971

CHAIRMAN OF COUNCIL :

Councillor P. WALMSLEY.

CHAIRMAN OF HEALTH COMMITTEE :

Councillor D. SLEIGHTHOLME.

GREAT USWORTH WARD

Councillor R. COATES, 14, Garsdale Avenue.

Councillor C. MCILROY, c.c., 34, The Drive.

Councillor J. WHITEMAN, 24, Beech Grove.

Councillor Mrs. V. SMITH, 121, Donvale Road.

Councillor T. WANLESS, 78, Coach Road Estate.

SPRINGWELL WARD

Councillor J. R. COXON, 5, Westfield Crescent.

Councillor Mrs. S. GRANT, "Lenric", Fell Road.

USWORTH COLLIERY WARD

Councillor T. LOWDEN, 68, Tyne Gardens.

Councillor J. K. MURRAY, 517, Coach Road Estate.

Councillor F. C. PARKIN, 5, East View.

Councillor J. WALKER, 2, South Avenue.

Councillor P. WALMSLEY, 20, Penshaw View.

Councillor J. MARSHALL, 37, Manor Park.

WASHINGTON WARD

Councillor T. M. FINNIGAN, c.c., 42, Urban Gardens.

Councillor G. F. HASKETT, 63, Park Avenue.

Councillor T. RODDY, 105, Barmston Way.

Councillor D. Sleightholme, 27 Raeburn Avenue.

WASHINGTON STATION WARD

Alderman M. ALLON, 101, Glebe Crescent.

Councillor M. BLAND, 21, Gainsborough Avenue.

Councillor R. MCGLEN, 8, Queensway.

Councillor K. PYLE, "Torpenhow," The Green.

Councillor T. W. PARDON, 22, Eden Terrace.

Area in acres	....	....	....	....	....	6,613 acres
Registrar General's Estimate of Resident Population, mid-1971	....	....	....	....	....	24,330
Number of Inhabited Houses (1st April, 1971), according to Rate Books	....	....	....	....	....	9,618
Rateable Value (1st April, 1971)	....	....	....	....	....	£769,743
Sum represented by a 1p Rate	....	....	....	....	....	£10,474

CHAIRMAN OF HEALTH COMMITTEE:

Councillor D. SLEIGHTHOLME.

Officials :

DEPUTY MEDICAL OFFICER OF HEALTH:

Dr. T. A. SHAW.

SENIOR PUBLIC HEALTH INSPECTOR:

E. SOADY, M.A.P.H.I.

PUBLIC HEALTH INSPECTOR:

C. L. GARDNER, M.A.P.H.I.

HEALTH DEPARTMENT,
COUNCIL CHAMBERS,
WASHINGTON.

*To the Chairman and Members of the
Washington Urban District Council.*

MR. CHAIRMAN AND MEMBERS,

I herewith present the Annual Report for the year 1971. Throughout the year several attempts were made, without success, to fill the post of Medical Officer of Health vacated by Dr. P. A. Y. Narayanan in May, 1970.

There has been an increase in population of over 2,000 this year, which is the largest increase ever recorded for the district.

The Birth Rate also shows a slight increase over last year, whilst the Death Rate shows a slight decrease.

The Infant Mortality Rate, however, has again increased this year and is greater than that for England and Wales.

An outbreak of sonnei dysentery early in the year resulted in 143 cases being notified. The outbreak affected mainly school-children; 50% of the notifications being in respect of children within the 5 years to 9 years age group. During the months of February and March the Council's Public Health Inspectors made over 600 visits to suspected and confirmed cases of dysentery throughout the district. Additional personal hygiene routines were introduced into the schools throughout the district, and parents of all schoolchildren were given advice on what action to take should their children or family contacts develop symptoms of dysentery.

Although there have been periods of difficulty in manning the Meals-on-Wheels service, it has continued to operate satisfactorily, as have the two Luncheon Clubs. The voluntary workers and all involved are to be highly commended for their efforts and continued interest in these essential services.

During the year 16 applications for rehousing on medical grounds were investigated and recommendations made to the Housing Committee.

I would like to express my thanks to the General Practitioners in the District; the Hospital Consultants; and Dr. Crone and his staff at the Public Health Laboratory for their continued help and co-operation.

Finally, I would like to express my thanks to the Chairman and Members of the Council, the Chief Officers and members of staff for their help and support.

T. A. SHAW,
Deputy Medical Officer of Health.

COUNCIL CHAMBERS,
OCTOBER, 1972.

Health Services

Administered by the County Council and the Ministry of Agriculture, Fisheries and Food.

The following Health Services are administered by Durham County Council as the responsible Local Health Authority under the National Health Service Act :—

Ambulance.

Home Nursing.

Home Helps.

Preventive measures against Smallpox, Poliomyelitis, Diphtheria, and Tuberculosis.

Child Welfare and Maternity.

School Medical.

Welfare of the Aged.

Welfare of the Blind and Handicapped.

Health Visitors.

The County Council are also responsible for the administration of Part III of the National Assistance Act, 1948.

FOOD AND DRUG INSPECTORS are appointed by, and work under the direction of, the County Council.

VETERINARY INSPECTORS appointed by, and working under the direction of, the Ministry of Agriculture being responsible for conducting routine examinations of the cow population throughout the County in order to maintain and raise the standard of health of said cows.

Vital Statistics

Births and Birth Rate

The net number of live births (as corrected by the Registrar General for outward and inward transfers) during 1971 was 483, compared with 435 for 1970.

Sex and Legitimacy are shown thus :—

LIVE BIRTHS—

	Total	Male	Female	} Giving a Birth Rate of 19·9 per 1,000 of the estimated population.
Legitimate....	450	232	218	
Illegitimate	33	17	16	

To exactly compare the Birth Rate in Washington Urban District with that for England and Wales as a whole, it must be multiplied by a comparability factor of 0·95, giving a rate of 18·9 as compared with 16·0 for England and Wales.

The following table shows (i) the total number of births, (ii) the number of males born, (iii) the number of females born, (iv) the Birth Rate per 1,000 population, and (v) the total increase of population (i.e., the excess of births over deaths) for 1971, as compared with the years 1962-71 :—

Year	Total Births	Males	Females	Rate per 1,000	Total Increase
1962	366	175	191	19·04	192
1963	390	194	196	20·00	209
1964	398	212	186	20·3	217
1965	359	192	167	18·17	140
1966	330	177	153	16·61	100
1967	411	219	192	20·51	203
1968	388	199	189	18·32	186
1969	385	203	182	17·58	153
1970	435	224	211	19·6	222
1971	483	249	234	19·9	251

Still Births

During 1971 there were 5 still births in the district.

STILL BIRTHS—

	Total	Male	Female	} Giving a Still Birth Rate of 10·0 per 1,000 total (live and still births).
Legitimate....	4	3	1	
Illegitimate	1	—	1	

The Still Birth Rate for 1971 for England and Wales is 12.

Deaths and Death Rate

The Registrar General reports that after correction for outward and inward transfers, 232 residents of the Washington area died during 1971, being 131 males and 101 females.

Locally-compiled figures show that there were 108 deaths registered as having occurred within the district, being 63 males and 45 females.

One hundred and twenty-four persons, being 68 males and 56 females, normally resident in the district, died outside the area. There were, therefore, 124 inward transfers.

Of the 124 residents who died outside the area, 120 died in hospital, 3 in a private home, and 1 in an hotel.

The Death Rate for 1971, corrected for outward and inward transfers and including deaths from all causes and at all ages, was 9.5 for Washington Urban District, compared with 9.6 in 1970.

In order to compare the local figure with that for England and Wales, the former must be multiplied by a comparability factor of 1.36, giving a Death Rate for Washington of 12.9, whilst that for England and Wales is 11.6.

Total Deaths under Five Years (corrected locally)

During 1971, 12 children, being 7 males and 5 females, died before attaining the age of five years, as compared with 8 in 1970.

Therefore, 5.17 per cent. of the total deaths were of children under five years of age, as compared with 3.75 per cent. in 1970.

Maternal Mortality

There were no deaths among women from puerperal sepsis, pregnancy, or abortion.

Comparisons between England and Wales and Washington

The maternal mortality per 1,000 total live and still births, based on deaths which are primarily classed as due to diseases of pregnancy, childbirth, and the puerperal state, is shown in the following table :—

	ENGLAND AND WALES		WASHINGTON URBAN DISTRICT	
	Nos.	Rate	Nos.	Rate
Maternal Causes, excluding Abortion	106	0.13	0	0.000
Due to Abortion	27	0.03	0	0.000
Total Maternal Mortality ..	133	0.17	0	0.000

Death Rate of Infants under One Year

During 1971 there were 11 children, being 7 males and 4 females, who died in the area before attaining the age of one year. This is equivalent to an infantile mortality rate of 23.0 per 1,000 live births, compared with 18.0 for England and Wales.

In 1970 there were 7 children who died under one year of age, yielding an infantile mortality rate of 16.0 (per 1,000 total births).

The following table shows the death rates for infants under one year of age, according to the total number of live births and legitimacy for the years 1962-71 :—

Year	All Infants per 1,000 Live Births	Legitimate Infants per 1,000 Legitimate Live Births	Illegitimate Infants per 1,000 Illegitimate Live Births
1962	21.85	22.72	0.00
1963	15.38	15.62	0.00
1964	17.6	18.13	0.00
1965	16.7	14.16	166.66
1966	27.27	28.66	0.00
1967	26.76	28.13	0.00
1968	15.46	16.21	0.00
1969	13.00	14.00	0.00
1970	16.00	17.00	0.00
1971	23.00	24.00	0.00

The following table shows in detail the number and causes of deaths in infants during the first year of life, and also the deaths at the various ages.

Infant Mortality during the year ended 31st December, 1971

Cause of Death				Ages of Children			Total
Extreme Prematurity	....	....	0 weeks	....	....	....	1
Acute Bronchiolitis	....	....	3 months, 4 months	....	....	....	2
Congenital Heart Disease	....	....	4 months	....	....	....	1
Cyanotic Congenital Heart Disease			9 months	....	....	....	1
Gastrochisis	....	....	1 week	....	....	....	1
Respiratory Distress	....	....	8 hours	....	....	....	1
Atelectasis	....	....	0 weeks	....	....	....	1
Hyaline Membrane Disease			11 hours	....	....	....	1
Prematurity	....	....	6 days	....	....	....	1
Cerebral Thrombosis	....	....	4 months	....	....	....	1
							<hr/> 11 <hr/>

Since the total deaths in the district at all ages was 232, then 4.74 per cent. of the total were children under one year of age. Of these infants 54.54 per cent. were one week old or older.

Death Rate of Infants Under One Week

During 1971 there were 5 infants who died before attaining the age of one week. This is equivalent to an early neo-natal Mortality Rate of 10.0 per 1,000 total live births.

There were 5 still births during 1971 in the district, which is equivalent to a perinatal Mortality Rate of 20.0 per 1,000 total live and still births.

Causes of Death in Washington Urban District during 1971

CAUSES OF DEATH				Males	Females
1.	Malignant Neoplasm, Oesophagus....	....	....	1	—
2.	Malignant Neoplasm, Stomach	....	....	5	5
3.	Malignant Neoplasm, Intestine	....	....	7	2
4.	Malignant Neoplasm, Larynx	....	....	1	—
5.	Malignant Neoplasm, Lung, Bronchus	....	....	8	3
6.	Malignant Neoplasm, Breast	....	....	—	5
7.	Malignant Neoplasm, Uterus	....	....	—	2
8.	Malignant Neoplasm, Prostate	....	....	2	—
9.	Leukaemia	....	....	2	—
10.	Other Malignant Neoplasms	....	....	5	6
11.	Benign and Unspecified Neoplasms	....	....	—	1
12.	Anaemias	....	....	—	1
13.	Meningitis	....	....	1	—
14.	Chronic Rheumatic Heart Disease....	....	....	—	2
15.	Hypertensive Disease	....	....	1	2
16.	Ischaemic Heart Disease	....	....	47	27
17.	Other Forms of Heart Disease	....	....	3	2
18.	Cerebrovascular Disease	....	....	13	14
19.	Other Diseases of Circulatory System	....	....	3	4
20.	Pneumonia	....	....	11	9
21.	Bronchitis and Emphysema	....	....	10	4
22.	Asthma	....	....	1	—
23.	Other Diseases of Respiratory System	....	....	3	—
24.	Cirrhosis of Liver	....	....	—	1
25.	Other Diseases of Digestive System	....	....	—	1
26.	Diseases of Musculo-Skeletal System	....	....	1	1
27.	Congenital Anomalies	....	....	1	2
28.	Birth Injury, Difficult Labour, etc.	....	....	2	1
29.	Other Causes of Perinatal Mortality	....	....	1	1
30.	Symptoms and Ill-Defined Conditions	....	....	—	2
31.	Motor Vehicle Accidents	....	....	1	1
32.	All Other Accidents	....	....	1	1
33.	Suicide and Self-Inflicted Injuries....	....	....	—	1
34.	Tuberculosis, Respiratory	....	....	—	—
35.	Tuberculosis, Other	....	....	—	—
ALL CAUSES				131	101

Causes of Death

TUBERCULOSIS

There were no deaths from pulmonary tuberculosis during 1971.

COMPARATIVE TABLE

Year	No. of Deaths from Pulmonary Tuberculosis in Washington U.D.	Death Rate per 1,000 Population from Pulmonary Tuberculosis England and Wales	Death Rate per 1,000 Population from Pulmonary Tuberculosis in Washington U.D.	No. of Deaths from Non-Pulmonary Tuberculosis in Washington U.D.	Death Rate per 1,000 Population from Non- Pulmonary Tuberculosis England and Wales	Death Rate per 1,000 Population from Non- Pulmonary Tuberculosis in Washington U.D.
1962	0	0.059	0.000	0	0.007	0.000
1963	0	0.056	0.000	0	0.007	0.000
1964	3	0.047	0.153	0	0.006	0.000
1965	1	0.042	0.051	1	0.006	0.051
1966	2	0.043	0.101	0	0.005	0.000
1967	2	0.037	0.100	0	0.005	0.000
1968	0	0.030	0.000	0	0.013	0.000
1969	0	0.022	0.000	0	0.015	0.000
1970	0	0.019	0.000	0	0.014	0.000
1971	0	0.019	0.000	0	0.004	0.000

B.C.G. VACCINATION

The following table shows the number of B.C.G. Vaccinations carried out at the various schools throughout the district.

This is a form of preventative medicine which is most essential in Urban Districts, and it means that at least 80 per cent. of these children vaccinated are now, for a number of years, protected against tuberculosis.

SCHOOL	No. Consenting	No. Skin-Tested	% Skin-Tested	No. Positive Readings	No. Negative Readings Vaccinated	% Positive Readings	% Negative Readings	No. Absent at Time of Reading	Negative Reactors not vaccinated for medical reasons
St. Roberts R. C. Comprehensive Usworth	240	204	85.00	4	178	1.96	87.25	15	7
Comprehensive Washington	358	309	86.31	15	260	4.85	84.14	23	11
Comprehensive	172	153	88.95	3	139	1.96	90.85	5	6

HEART DISEASE AND DISEASE OF THE CIRCULATORY SYSTEM

This includes :—

			Males	Females
Chronic Rheumatic Heart Disease			—	2
Hypertensive Disease	....	....	1	2
Ischaemic Heart Disease	....	....	47	27
Other Heart Disease	....	....	3	2
Other Circulatory Disease	....	....	3	4
Total	....	....	54	37

Therefore in 1971 there were 91 deaths due to the above-named causes—that is, 30·92 of the total deaths, or a death rate of 3·74 per 1,000 population. The percentage of total deaths in 1970 was 31·45 and the death rate 3·02.

COMPARATIVE TABLE

Year	Total Deaths All Causes	Deaths due to Heart Disease	DEATH RATE PER 1,000 POPULATION		Percentage Total Deaths due to Heart Disease
			All Causes	Heart Disease	
1961	218	66	11·546	3·49	30·28
1962	174	69	9·053	3·59	39·6
1963	181	73	9·28	3·74	40·33
1964	181	64	9·23	3·26	35·35
1965	219	81	11·08	4·099	37·44
1966	230	87	11·58	4·38	37·83
1967	218	81	10·38	4·04	37·16
1968	202	70	9·54	3·31	34·65
1969	232	75	10·6	3·46	32·32
1970	213	67	9·6	3·02	31·45
1971	232	91	9·5	3·74	30·92

CANCER

This includes all malignant growths and diseases.

During 1971 there were 52 deaths certified as being due to malignant growths, being 29 males and 23 females. Of these, 11 were due to cancer of lungs and bronchi and 10 to cancer of stomach, 5 breast, 2 uterus, 1 oesophagus, 1 larynx, 9 intestine, 2 prostate and 11 to other malignant growths.

	England and Wales		Washington Urban District
Death Rate (per 1,000 population)			
cancer of lungs and bronchi	0.630	....	0.452
Death Rate (per 1,000 population)			
other cancer	1.765	....	1.685

The following table shows the number of deaths in the area due to cancer, and the mortality rate from this disease in 1971 compared with the preceding 10 years :—

Year	NUMBER OF DEATHS			Mortality Rate per 1,000 Population
	Male	Female	TOTAL	
1961	26	15	41	2.17
1962	11	16	27	1.404
1963	15	17	32	1.666
1964	18	18	36	1.835
1965	17	19	36	1.822
1966	36	17	53	2.668
1967	27	27	54	2.695
1968	27	12	39	1.842
1969	29	21	50	2.277
1970	29	28	57	2.507
1971	29	23	52	2.137

Mass Radiography

No survey was carried out by the Unit in the Washington area during 1971.

Medical Examinations

During the year, 30 medical examinations were carried out under the Sickness Pay Scheme and for superannuation purposes.

Notifiable Disease during the year 1971

The incidence of infectious diseases, other than tuberculosis, as notified in the district during the period under consideration, the number of cases which received treatment in hospital, and the number of deaths from such infectious diseases are shown in the following table :—

DISEASES	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	....	....	....
Scarlet Fever	7	....	....
Diphtheria	....	....	....
Enteric F. (incl. Paratyphoid)	1	1	....
Acute Meningitis	6	6	1
Puerperal Pyrexia	....	....	....
Erysipelas	....	....	....
Pneumonia	....	....	20
Ophthalmia Neonatorum	....	....	....
Measles	4	....	....
Whooping Cough	....	....	....
Dysentery	143	2	....
Poliomyelitis	....	....	....
Polioencephalitis	....	....	....
Food Poisoning	4	2	....
Acute Encephalitis	....	....	....
Infective Hepatitis	4	....	....
Total	169	11	21

Prevention of Blindness

Schemes for the above are entirely under the jurisdiction of the County Council.

Cases of Infectious Diseases during 1971 showing Age, Incidence, and Distribution

DISEASE	At All Ages	NUMBER OF CASES NOTIFIED										WARDS					No. of Cases Removed to Hospital	
		0-1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-9 years	10-14 years	15-24 years	25-44 years	45-64 years	65 and over	Washington	Washington Station	Usworth Colliery	Great Usworth		Springwell
Scarlet Fever	7	...	...	...	...	3	4	...	...	...	...	...	2	2	1	1	1	...
Paratyphoid B	1	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	1
Measles	4	2	1	...	...	1	...	...	...	...	...	...	1	...	1	1	1	...
Meningitis	6	1	...	...	...	1	1	...	1	2	...	...	1	2	1	2	...	6
Tuberculosis	4	...	...	...	...	...	...	...	2	1	...	...	...	...	1	3	...	2
Dysentery	143	...	11	7	10	12	69	16	1	13	2	2	15	7	45	72	4	2
Food Poisoning	4	1	...	...	...	...	...	...	...	...	2	1	3	...	...	...	1	2
Infective Hepatitis	4	...	...	...	...	...	1	1	1	1	...	...	1	...	2	1	...	...

New Cases of Tuberculosis during 1971

The following table shows the notification of tuberculosis, pulmonary and non-pulmonary, according to sex, for the year 1971, compared with the preceding 10 years:—

Year	PULMONARY			NON-PULMONARY		
	M.	F.	Total	M.	F.	Total
1961 	2	5	7	1	1	2
1962 	6	5	11	....	2	2
1963 	4	4	8	1	....	1
1964 	7	6	13	3	....	3
1965 	6	3	9	....	....	....
1966 	4	2	6	....	....	....
1967 	6	....	6	....	....	....
1968 	3	3	6	....	1	1
1969 	9	2	11	1	2	3
1970 	5	4	9	....	....	....
1971 	2	2	4	....	....	....

The following table shows the distribution of pulmonary and non-pulmonary tuberculosis notified in 1971, according to sex and ward incidence:—

Ward	Pulmonary Tuberculosis		Non-Pulmonary Tuberculosis		Totals
	M.	F.	M.	F.	
Washington .... ....	....	....	....	....	....
Washington Station ....	....	....	....	....	....
Usworth Colliery ....	....	1	....	....	1
Great Usworth 	2	1	....	....	3
Springwell .... ....	....	....	....	....	....
Total 	2	2	....	....	4

The following table shows the various age periods for males and females at which the new cases were notified and the age of those who died from tuberculosis:—

Age Period	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 years....	....	....	....	....	....	....	....	....
5—15 „ ....	....	....	....	....	....	....	....	....
15—25 „	2	....	....	....	....	....	....	....
25—45 „ ....	....	1	....	....	....	....	....	....
45—65 „ ....	....	1	....	....	....	....	....	....
65 and upwards	....	....	....	....	....	....	....	....
Total	2	2	....	....	....	....	....	....

Examination of Sputa

Specimens of sputa sent by the family doctor or other medical practitioner are examined free at the Public Health Laboratory, Newcastle upon Tyne.

Annual Report of the Senior Public Health Inspector

Water Supply

The supply of water to the Urban District is controlled by the Sunderland and South Shields Water Company. Water is supplied throughout the entire district from the Company's Derwent Pipeline.

The supply to the area is satisfactory in quality and quantity.

The water does not appear to have a plumbo solvent action.

Samples of mains supply water submitted for bacteriological examination during the year were found to be satisfactory, there being no evidence of contamination.

The fluoride content of the water has varied from 0.45 to 0.5 p.p.m.

All the dwelling houses within the Urban District are supplied from public mains as follows:—

Direct to houses	9,668
By means of stand-pipe in yard or wash-house	2

Examination of a typical sample of water from the Derwent Pipeline showed that the water was of a slightly alkaline nature and total hardness was expressed as 55.4 parts per million.

Sewerage and Sewage Disposal

The sewage of the district is discharged into the River Wear at three points: one near Barmston Forge and two at Washington Staithes. The waste matter at Barmston only is treated at the new sewage disposal works, before being allowed to flow into the river. The laying of new sewers is continuing throughout the district to cater for New Town development.

River and Streams

No unfavourable reports on the condition of the various water-courses throughout the district were received during the past year.

Closet Accommodation

At the end of the year the various types in use within the Urban District were as follows :—

	1967	1968	1969	1970	1971
Water Closets	7,953	8,437	8,574	9,017	10,673
Ash Closets	Nil	Nil	Nil	Nil	Nil
Elsan Closets	6	6	Nil	Nil	Nil

Clean Air Act, 1956

As yet no “smoke controlled areas” have been declared within the Urban District. Some areas of the district, however, are virtually smokeless because of the policy adopted by the Washington Development Corporation in relation to new buildings.

Swimming Baths

There are no public swimming baths in the Urban District.

Rodent Control

Throughout the year treatments for rat and mice infestations were carried out in accordance with recommended Ministry practice.

A summary of the work carried out on surface infestations is shown in the following table.

	TYPE OF PROPERTY	
	Non-Agricultural	Agricultural
Properties other than Sewers :		
1. Number of properties in district	9,797	....
2. (a) Total number of properties (including nearby premises) inspected following notification	341	....
(b) Number infested by (i) Rats	113	....
(ii) Mice	111	....
3. (a) Total number of properties inspected for Rats and/or Mice for reasons other than notification	7	....
(b) Number infested by (i) Rats	7	....
(ii) Mice ....	....	....
Sewers :		
4. Were any Sewers infested by Rats during the year ?	YES ✓	NO 1 0
(Tick as appropriate)		

Housing

1. Closing and Demolition of Houses

A. FORMAL ACTION:

(1) Number of houses demolished during the year as a result of Clearance Schemes or other formal action	....	....	....	....	....	....	Nil
(2) Number of houses closed but not demolished as a result of formal action	....	....	....	....	....	....	Nil
(3) Number of houses in Clearance Areas and individual unfit houses, demolition of which temporarily postponed	....	....	....	....	....	....	Nil
(4) Number of houses in use as temporary accommodation	....	....	....	....	....	....	Nil

B. INFORMAL ACTION:

(1) Number of houses permanently discontinued as dwellings as a result of informal action and not included above	Nil
--	------	------	------	------	------	------	-----

2. Reconditioning and Repair

Number of houses made fit during the year by procedure under Housing Acts (excluding temporary accommodation) or Public Health Acts:—

(a) As a result of informal action	....	....	....	5
(b) By owners as a result of statutory notice	....	....	....	Nil
(c) By Local Authority in default of owners	....	....	....	Nil

3. New Houses completed during the Year

(a) By Local Authority	....	....	....	....	82
(b) By any other Housing Authority	....	....	....	....	1,225
(c) By private persons	....	....	....	....	349

4. Local Authority Housing

The following is a Summary of the Permanent Dwelling-houses, including number of Apartments erected by the Local Authority up to 31st March, 1972.

WARD	SIZE OF HOUSE OR TYPE						Total
	1BR	2BR	3BR	4BR	A.P.	S.P.	
Washington .....	....	120	293	....	49	29	491
Washington Station .....	....	60	243	....	66	38	407
Springwell .....	....	26	129	....	16	....	171
Usworth Colliery	138	499	232	76	138	152	1,235
Great Usworth .....	....	337	981	....	94	48	1,460
TOTAL	138	1,042	1,878	76	363	267	3,754

5. Improvement Grants

	Discretionary	Standard
Applications submitted during 1971	36	21
Applications rejected during 1971	—	1
Applications cancelled by applicants	—	—
Total number of applications approved since inception of scheme	454	119
Total number of applications rejected since inception of scheme	27	5
Total number of grants paid since inception of scheme	417	107

Inspection and Supervision of Food and Food Premises

(a) Milk Supply

During the year regular samples of milk were taken and submitted to the Public Health Laboratory, Havelock Hospital, Sunderland, for examination. All samples taken satisfied the Methylene Blue and Phosphatase tests.

There are no pasteurisation plants within the area, milk being supplied to retailers from dairies outside the district.

(b) Inspection of Meat and Other Foods

No licences were issued during the year with regard to premises for the slaughtering of animals for human consumption.

Unsound foodstuffs, involving the issue of 291 certificates, were surrendered as unfit for human consumption during the year and consisted of the following:—

Bacon	....	....	....	....	....	532	lb.
Ox Kidneys	....	....	....	....	....	14	„
Beef Steak	....	....	....	....	....	10	„
Tinned Meat	....	....	....	....	....	833 $\frac{3}{4}$	„
„ Vegetables	....	....	....	....	....	1,601	„
„ Fruit	....	....	....	....	....	680 $\frac{1}{4}$	„
„ Soup	....	....	....	....	....	530	„
„ Milk Puddings	....	....	....	....	....	151 $\frac{1}{4}$	„
„ Baby Foods	....	....	....	....	....	130	„
„ Milk	....	....	....	....	....	81 $\frac{1}{4}$	„
„ Custard	....	....	....	....	....	19 $\frac{1}{4}$	„
„ Puddings	....	....	....	....	....	17 $\frac{1}{2}$	„
„ Custard Powder	....	....	....	....	....	12	tins
„ Fish	....	....	....	....	....	8	lb.
„ Cream	....	....	....	....	....	54	fl. oz.
„ Fruit Juice	....	....	....	....	....	64 $\frac{3}{4}$	lb.
Cereal	....	....	....	....	....	214	„
Biscuits	....	....	....	....	....	103	„
Cheese	....	....	....	....	....	23 $\frac{3}{4}$	„
Pickles	....	....	....	....	....	9 $\frac{1}{4}$	„
Honey	....	....	....	....	....	11	„
Salad Cream	....	....	....	....	....	7 $\frac{3}{4}$	„

Jellies	....	....	....	....	....	11	pts.
Weetabix	....	....	....	....	....	23	pkts.
Crispbread	....	....	....	....	....	12	„
Fruit Drinks	....	....	....	....	....	48	bottles
Others	....	....	....	....	....	90	lb.
Frozen Vegetables	....	....	....	....	....	164 $\frac{3}{4}$	„
„ Meat	....	....	....	....	....	114	pkts.
„ Fish	....	....	....	....	....	118	„
Mousse	....	....	....	....	....	67	
Frozen Dinners	....	....	....	....	....	78	boxes
„ Sweets	....	....	....	....	....	11	„
Ice-cream	....	....	....	....	....	1	case
Other Frozen Foods	....	....	....	....	....	44	pkts.

(c) Ice Cream

Number of Producers Registered	....	....	2
Number of Retailers Registered	....	....	55

Apart from the ice cream sold by the two registered producers, most of the ice cream is of the pre-packed type, which is delivered to the small retail shops where it is stored in refrigerators. Control of motor vans retailing in the district is satisfactorily maintained.

Sampling

The following list gives details of samples taken in the Urban District by the County Council Weights and Measures Inspectors under the Food and Drugs Act, 1955.

- 22 Milk
- 1 Butter
- *1 Sliced Beef in Gravy
- *1 Pork Luncheon Meat
- *1 Bacon Grill
- *2 Chopped Ham with Pork
- *1 Double Devon Cream
- *1 Double Cream
- 2 Whisky 70% proof
- 1 Lager
- 1 Beer
- 3 Malt Vinegar with Caramel
- 1 Sugar
- 1 Sage and Onion Stuffing Mix
- 1 Quick Trifle Mix
- 1 Corned Beef
- 1 Chopped Pork with Ham

- 1 Luncheon Meat
- 1 Lentils
- 1 Ground Almonds
- 1 Haricot Beans
- 1 Soup Mix
- 1 Patna Rice
- 1 Wensleydale Cheese
- 1 English Cheshire Cheese
- 2 Whole Orange Drink
- 1 Trifle Sponges
- 1 Kopp Kops (sweets)
- 1 Glitter Mints (sweets)
- 1 Blue Star Keg
- 1 Pure Sweet Ground Almonds
- 1 Currants
- 1 Sultanas
- 2 Baked Beans in Tomato Sauce
- 1 Pure Natural Jaffa Orange Juice
- 1 Sweetened Grapefruit Juice
- 1 Peaches Halves in Syrup
- *2 Plum Peeled Tomatoes
- 1 Potted Beef with Butter
- 1 Malt Vinegar
- 1 Bramble Jelly
- 1 Pure Almond Marzipan
- 1 Oatmeal
- 1 Pure Apple Juice
- 1 Grape Juice
- 1 Peeled Tomatoes
- 1 Brawn
- 1 Pork Sausage Meat
- *1 Rhubarb in Syrup

* Informal

One sample of sausage meat was deficient in meat content, resulting in a letter of caution being sent to the retailer.

All other samples were certified to be of genuine quality.

Food Hygiene (General) Regulations, 1970

The number of food premises subject to the above regulations, grouped in categories of trade carried on in them, is as follows:—

CATEGORY OF TRADE	Number of Premises	Number Complying with Regulation 16	Number Subject to Regulation 19	Number Complying with Regulation 19
General Dealers	53	52	53	52
Fruiterers	5	5	5	5
Butchers	13	13	13	13
Bakers	4	4	4	4
Wet and Fried Fish Shops	13	13	13	13
Confectioners	18	17	18	18
Canteens	26	26	26	26
Cafés and Snack Bars	3	3	3	3
Off-Licences	5	5	5	5
Licensed Premises	26	26	26	26
Warehouses	3	3	3	3
Totals	169	167	169	168

Food and Drugs Act, 1955

MOULD IN FOOD.

Four complaints of mould in foods were received during the year. Legal proceedings were instituted in one case, resulting in a fine of £30·65.

FACTORIES ACT, 1961

Part 1 of the Act

1. Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities .....	....	....	....	....
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	86	21	1	....
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	42	32	....	....
Total	128	53	1	....

2. Cases in which Defects were found

PARTICULARS	Number of Cases in which Defects were found				Number of Cases in which Prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) ....	....	....	....	....	....
Overcrowding (S.2) ....	....	....	....	....	....
Unreasonable Temperature (S.3) ....	....	....	....	....	....
Inadequate ventilation (S.4) ....	....	....	....	....	....
Ineffective drainage of floors (S.6) ....	....	....	....	....	....
Sanitary Conveniences (S.7)—					
Insufficient ....	....	....	....	....	....
Unsuitable or defective	1	....	....	....	....
Not separate for sexes ....	....	....	....	....	....
Other offences (not including offences relating to out-work) ....	....	....	....	....	....
Total	1	....	....	....	....

Offices, Shops, and Railway Premises Act, 1963

During the year 120 visits were made to premises registered under the Act, 117 of these being to carry out general inspections. Approximately 90 per cent. of registered premises comply with the Act in all respects.

(A) REGISTRATION AND GENERAL INSPECTIONS.

CLASS OF PREMISES	Number of Premises Registered during the Year	Total Number of Premises Registered at end of the Year	Number of Registered Premises Receiving a General Inspection during the Year
Offices	7	56	18
Retail Shops	11	106	74
Wholesale Shops and Warehouses	1	7	7
Catering Establishments open to the Public and Canteens	1	18	18
Fuel Storage Depots	—	—	—
Total	20	187	117

(B) Number of visits of all kinds made by Inspectors to Registered Premises 120

(C) ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES.

CLASS OF WORKPLACE	NUMBER OF PERSONS EMPLOYED
Offices	802
Retail Shops	474
Wholesale Departments, Warehouses	267
Catering Establishments open to the Public	103
Canteens	15
Fuel Storage Depots	—
Total	1,661
Total Males	725
Total Females	936

(D) EXEMPTIONS.

Number of applications for exemptions received	.... Nil
Number of exemptions granted:	
<i>Space</i> .....	.... Nil
<i>Temperature</i> .....	.... Nil
<i>Sanitary Conveniences</i> .....	.... Nil
<i>Washing Facilities</i> .....	.... Nil

(E) PROSECUTIONS.

Number of prosecutions instituted	.... Nil
Number of complaints made under Section 22....	.... Nil
Number of interim orders granted	.... Nil

(F) INSPECTORS.

Number of inspectors appointed under Section 52 (1)	
of the Act .....	....Two
Number of other staff employed for most of their time	
on work in connection with the Act	.... Nil

(G) ANALYSIS OF CONTRAVENTIONS.

SECTION OF THE ACT	Number of Contraventions Found	Number of Contraventions Remedied
4. Cleanliness	4	—
5. Overcrowding	—	—
6. Temperature	5	6
7. Ventilation	—	—
8. Lighting	1	4
9. Sanitary Conveniences	1	—
10. Washing Facilities	3	1
11. Supply of Drinking Water	—	—
12. Accommodation for Clothing	—	1
13. Sitting Facilities	—	—
14. Seats for Sedentary Work	—	—
15. Eating Facilities	—	1
16. Floors, Passages and Stairs	—	—
17. Fencing of Machinery	—	—
18. Protection of Young Persons	—	—
19. Training of Machine Operators	—	—
24. First-Aid—General Provisions	6	6
50. Information for Employees	14	7
Total	34	26

(H) ACCIDENTS REPORTED.

WORKPLACE	NUMBER REPORTED	
	Fatal	Non-Fatal
Offices	—	3
Retail Shops	—	1
Wholesale Shops, Warehouses	—	8
Catering Establishments open to Public and Canteens	—	—
Fuel Storage Depots	—	—
Total	—	12

Scrap Metal Dealers Act, 1964

Under the provisions of the above Act every local authority is required to maintain a register of persons carrying on business in their area as scrap metal dealers.

For the purpose of the Act a scrap metal dealer is defined as anyone who carries on a business which consists wholly or partly of buying and selling scrap metal.

Six persons are registered with this authority under the Act.

Petroleum (Consolidation) Act, 1928

Licences to store petroleum spirit under the above Act were issued in respect of 29 installations throughout the district. Quantities of petroleum spirit stored range from 100 gallons to 8,000 gallons.

